David G Le Couteur, Fracp

List of Publications by Year
in descending order

342 papers	23,398 citations	13865 67 h-index	9589 142 g-index
347 all docs	347 docs citations	347 times ranked	26462 citing authors

#	Article	IF	Citations
1	Mixed Evidence of an Association between Self-Rated Hearing Difficulties and Falls: Prospective Analysis of Two Longitudinal Studies. Gerontology, 2023, 69, 98-108.	2.8	1
2	Cohort Profile Update: The Concord Health and Ageing in Men Project (CHAMP). International Journal of Epidemiology, 2022, 51, 31-32h.	1.9	4
3	Can we make drug discovery targeting fundamental mechanisms of aging a reality?. Expert Opinion on Drug Discovery, 2022, 17, 97-100.	5.0	6
4	Associations between dietary intake of total protein and sources of protein (plant vs. animal) and risk of allâ€cause and causeâ€specific mortality in older Australian men: The Concord Health and Ageing in Men Project. Journal of Human Nutrition and Dietetics, 2022, 35, 845-860.	2.5	6
5	A randomized clinical trial to investigate the effect of dietary protein sources on periodontal health. Journal of Clinical Periodontology, 2022, 49, 388-400.	4.9	11
6	Geriatric medicine and health care for older people in Australia. Age and Ageing, 2022, 51, .	1.6	4
7	Meta-analysis links dietary branched-chain amino acids to metabolic health in rodents. BMC Biology, 2022, 20, 19.	3.8	8
8	Hemoglobin, Frailty, and Long-term Cardiovascular Events in Community-Dwelling Older Men Aged â‰¥ 70 Years. Canadian Journal of Cardiology, 2022, 38, 745-753.	1.7	6
9	Preclinical frailty assessments: Phenotype and frailty index identify frailty in different mice and are variably affected by chronic medications. Experimental Gerontology, 2022, 161, 111700.	2.8	8
10	What Is an Aging-Related Disease? An Epidemiological Perspective. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 2168-2174.	3.6	14
11	Comparing Effects of Polypharmacy on Inflammatory Profiles in Older Adults and Mice: Implications for Translational Aging Research. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 1295-1303.	3.6	8
12	Changes in Dietary Total and Nonheme Iron Intake Is Associated With Incident Frailty in Older Men: The Concord Health and Aging in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 1853-1865.	3.6	3
13	Socioeconomic Inequalities in Elective and Nonelective Hospitalizations in Older Men. JAMA Network Open, 2022, 5, e226398.	5.9	0
14	An integrative approach to dietary balance across the life course. IScience, 2022, 25, 104315.	4.1	14
15	Oral healthâ€related quality of life of older Australian men. Community Dentistry and Oral Epidemiology, 2022, , .	1.9	0
16	When I say â€¦ microlearning. Medical Education, 2022, 56, 791-792.	2.1	9
17	Associations between nutrient intakes and dietary patterns with different sarcopenia definitions in older Australian men: the concord health and ageing in men project. Public Health Nutrition, 2021, 24, 4490-4505.	2.2	9
18	Changes in micronutrient intake and factors associated with this change among older Australian men: the Concord Health and Ageing in Men Project. Public Health Nutrition, 2021, 24, 4454-4465.	2.2	1

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19	Chronic Polypharmacy with Increasing Drug Burden Index Exacerbates Frailty and Impairs Physical Function, with Effects Attenuated by Deprescribing, in Aged Mice. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1010-1018.	3.6	39
20	The association between antioxidant intake, dietary pattern and depressive symptoms in older Australian men: the Concord Health and Ageing in Men Project. European Journal of Nutrition, 2021, 60, 443-454.	3.9	19
21	Cardio-metabolic consequences of dietary carbohydrates: reconciling contradictions using nutritional geometry. Cardiovascular Research, 2021, 117, 386-401.	3.8	23
22	A Cross-Sectional Study of Perceived Dental Treatment Needs and Oral Health Status in Community-Dwelling Older Australian Men: The Concord Health and Ageing in Men Project. International Dental Journal, 2021, 71, 224-232.	2.6	5
23	Dietary and supplemental antioxidant intake and risk of major adverse cardiovascular events in older men: The concord health and ageing in men project. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1102-1112.	2.6	3
24	Low-protein diet accelerates wound healing in mice post-acute injury. Burns and Trauma, 2021, 9, tkab010.	4.9	3
25	The association between home ownership and the health of older men: Crossâ€sectional analysis of the Australian Concord Health and Ageing in Men Project. Australasian Journal on Ageing, 2021, 40, e199-e206.	0.9	5
26	Risk Factors for Incident Falls and Fractures in Older Men With and Without Type 2 Diabetes Mellitus: The Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1090-1100.	3.6	3
27	The Prospective Association Between Socioeconomic Status and Falls Among Community-Dwelling Older Men. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1821-1828.	3.6	10
28	Quantum Dot Nanomedicine Formulations Dramatically Improve Pharmacological Properties and Alter Uptake Pathways of Metformin and Nicotinamide Mononucleotide in Aging Mice. ACS Nano, 2021, 15, 4710-4727.	14.6	12
29	Sarcopenic Obesity and Amino Acids: Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1000-1004.	3.6	3
30	Diet quality in an ethnically diverse population of older men in Australia. European Journal of Clinical Nutrition, 2021, 75, 1792-1800.	2.9	6
31	Nationwide mortality trends of delirium in Australia and the United States from 2006 to 2016. Australasian Journal on Ageing, 2021, 40, .	0.9	7
32	Polypharmacy Results in Functional Impairment in Mice: Novel Insights Into Age and Sex Interactions. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1748-1756.	3.6	13
33	Appetite, oral health and weight loss in community-dwelling older men: an observational study from the Concord Health and Ageing in Men Project (CHAMP). BMC Geriatrics, 2021, 21, 255.	2.7	12
34	Association of dietary fiber and risk of hip fracture in men from the Framingham Osteoporosis Study and the Concord Health and Ageing in Men Project. Nutrition and Health, 2021, , 026010602110117.	1.5	0
35	Impact of dietary carbohydrate type and proteinâ€“carbohydrate interaction on metabolic health. Nature Metabolism, 2021, 3, 810-828.	11.9	42
36	Mortality trends of stroke and dementia: Changing landscapes and new challenges. Journal of the American Geriatrics Society, 2021, 69, 2888-2898.	2.6	10

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37	Associations between the composition of functional tooth units and nutrient intake in older men: the Concord Health and Ageing in Men Project. Public Health Nutrition, 2021, 24, 6335-6345.	2.2	2
38	Development, evaluation and use of COVIDâ€19 vaccines in older adults: Preliminary principles for the pandemic and beyond. British Journal of Clinical Pharmacology, 2021, 87, 3459-3461.	2.4	6
39	Prospective associations of chronic and intrusive pain with sarcopenia and physical disability amongst older Australian men: The Concord Health and Ageing in Men Project. Experimental Gerontology, 2021, 153, 111501.	2.8	6
40	Deprescribing perceptions and practice reported by multidisciplinary hospital clinicians after, and by medical students before and after, viewing an e-learning module. Research in Social and Administrative Pharmacy, 2021, 17, 1997-2005.	3.0	10
41	Modeling nutrition and brain aging in rodents. , 2021, , 517-526.		0
42	Kidney disease risk factors do not explain impacts of low dietary protein on kidney function and structure. IScience, 2021, 24, 103308.	4.1	6
43	Adherence to Mediterranean diet and its associations with circulating cytokines, musculoskeletal health and incident falls in community-dwelling older men: The concord health and ageing in men project. Clinical Nutrition, 2021, 40, 5753-5763.	5.0	8
44	Nutritional reprogramming of mouse liver proteome is dampened by metformin, resveratrol, and rapamycin. Cell Metabolism, 2021, 33, 2367-2379.e4.	16.2	30
45	COVIDâ€19 and geriatric medicine in Australia and New Zealand. Australasian Journal on Ageing, 2021, , .	0.9	3
46	Proinflammatory Diet Increases Circulating Inflammatory Biomarkers and Falls Risk in Community-Dwelling Older Men. Journal of Nutrition, 2020, 150, 373-381.	2.9	19
47	The Effects of Metformin on Age-Related Changes in the Liver Sinusoidal Endothelial Cell. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 278-285.	3.6	19
48	Prospective Associations Between Dietary Antioxidant Intake and Frailty in Older Australian Men: The Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 348-356.	3.6	12
49	Antiaging Therapies, Cognitive Impairment, and Dementia. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1643-1652.	3.6	14
50	Mortality Paradox of Older Italian-Born Men in Australia: The Concord Health and Ageing in Men Project. Journal of Immigrant and Minority Health, 2020, 22, 102-109.	1.6	10
51	Organizational Innovation for Developing New Medicines That Target Aging and Age-Related Conditions. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 87-88.	3.6	1
52	Branched Chain Amino Acids, Cardiometabolic Risk Factors and Outcomes in Older Men: The Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1805-1810.	3.6	36
53	Low total cholesterol is associated with increased major adverse cardiovascular events in men aged â‰¥70 years not taking statins. Heart, 2020, 106, 698-705.	2.9	10
54	Associations of Body Composition Trajectories with Bone Mineral Density, Muscle Function, Falls, and Fractures in Older Men: The Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 939-945.	3.6	11

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55	Frailty and oral health: Findings from the Concord Health and Ageing in Men Project. Gerodontology, 2020, 37, 28-37.	2.0	16
56	Contribution of psychosocial factors to socioeconomic inequalities in mortality among older Australian men: a population-based cohort study. International Journal for Equity in Health, 2020, 19, 177.	3.5	8
57	Fall-related mortality trends in Australia and the United Kingdom: Implications for research and practice. Maturitas, 2020, 142, 68-72.	2.4	7
58	Socioeconomic status, health-related behaviours, and death among older people: the Concord health and aging in men project prospective cohort study. BMC Geriatrics, 2020, 20, 261.	2.7	11
59	Branched chain amino acids, aging and age-related health. Ageing Research Reviews, 2020, 64, 101198.	10.9	105
60	Not all older men have the chronic diseases associated with severe COVIDâ€19. Australasian Journal on Ageing, 2020, 39, 381-382.	0.9	0
61	Comparison of clinical risk factors for incident fracture in obese and non-obese community-dwelling older men. Bone, 2020, 137, 115433.	2.9	4
62	Frailty, a multisystem ageing syndrome. Age and Ageing, 2020, 49, 758-763.	1.6	61
63	Sexâ€specific metabolic responses to 6 hours of fasting during the active phase in young mice. Journal of Physiology, 2020, 598, 2081-2092.	2.9	15
64	Geometric framework reveals that a moderate protein, high carbohydrate intake is optimal for severe burn injury in mice. British Journal of Nutrition, 2020, 123, 1056-1067.	2.3	3
65	NAD+ Repletion Rescues Female Fertility during Reproductive Aging. Cell Reports, 2020, 30, 1670-1681.e7.	6.4	169
66	Rapid Intestinal Uptake and Targeted Delivery to the Liver Endothelium Using Orally Administered Silver Sulfide Quantum Dots. ACS Nano, 2020, 14, 1492-1507.	14.6	32
67	Associations between oral health and depressive symptoms: Findings from the Concord Health and Ageing in Men Project. Australasian Journal on Ageing, 2020, 39, e306-e314.	0.9	7
68	Apolipoprotein E and Health in Older Men: The Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1858-1862.	3.6	3
69	COVID-19 Through the Lens of Gerontology. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e119-e120.	3.6	80
70	Oral health and cognitive status in the Concord Health and Ageing in Men Project: A crossâ€sectional study in communityâ€dwelling older Australian men. Gerodontology, 2020, 37, 353-360.	2.0	8
71	Higher-Impact Physical Activity Is Associated With Maintenance of Bone Mineral Density But Not Reduced Incident Falls or Fractures in Older Men: The Concord Health and Aging in Men Project. Journal of Bone and Mineral Research, 2020, 36, 662-672.	2.8	12
72	Does Combined Osteopenia/Osteoporosis and Sarcopenia Confer Greater Risk of Falls and Fracture Than Either Condition Alone in Older Men? The Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 827-834.	3.6	64

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73	Of Older Mice and Men: Branched-Chain Amino Acids and Body Composition. Nutrients, 2019, 11, 1882.	4.1	17
74	Cystathionine-Gamma-Lyase-Derived Hydrogen Sulfide-Regulated Substance P Modulates Liver Sieve Fenestrations in Caecal Ligation and Puncture-Induced Sepsis. International Journal of Molecular Sciences, 2019, 20, 3191.	4.1	11
75	The diet and the damage done. Nature Metabolism, 2019, 1, 1030-1031.	11.9	0
76	Hallmarks of Aging in the Liver. Computational and Structural Biotechnology Journal, 2019, 17, 1151-1161.	4.1	177
77	Cost-efficient nanoscopy reveals nanoscale architecture of liver cells and platelets. Nanophotonics, 2019, 8, 1299-1313.	6.0	12
78	Aging, lifestyle and dementia. Neurobiology of Disease, 2019, 130, 104481.	4.4	97
79	Central nervous system SIRT1 expression is required for cued and contextual fear conditioning memory responses in aging mice. Nutrition and Healthy Aging, 2019, 5, 111-117.	1.1	8
80	Going Beyond the Guidelines in Individualising the Use of Antihypertensive Drugs in Older Patients. Drugs and Aging, 2019, 36, 675-685.	2.7	33
81	Dietary macronutrient content, age-specific mortality and lifespan. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20190393.	2.6	25
82	Caregiving and all-cause mortality in older men 2005â€“15: the Concord Health and Ageing in Men Project. Age and Ageing, 2019, 48, 571-576.	1.6	6
83	The nutrition for healthy living study: A randomised clinical trial assessing the effect of protein sources on healthy ageing. Nutrition and Healthy Aging, 2019, 5, 43-51.	1.1	2
84	Branched-chain amino acids impact health and lifespan indirectly via amino acid balance and appetite control. Nature Metabolism, 2019, 1, 532-545.	11.9	207
85	An Australian community jury to consider caseâ€finding for dementia: Differences between informed community preferences and general practice guidelines. Health Expectations, 2019, 22, 475-484.	2.6	10
86	Sucrose and starch intake contribute to reduced alveolar bone height in a rodent model of naturally occurring periodontitis. PLoS ONE, 2019, 14, e0212796.	2.5	8
87	IUPHAR International geriatric clinical pharmacology curriculum for medical students. Pharmacological Research, 2019, 141, 611-615.	7.1	4
88	Delivering the right information to the right person at the right time to facilitate deprescribing in hospital: a mixed methods multisite study to inform decision support design in Australia. BMJ Open, 2019, 9, e030950.	1.9	10
89	Ischemia/Reperfusion Injury in the Aged Liver: The Importance of the Sinusoidal Endothelium in Developing Therapeutic Strategies for the Elderly. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 75, 268-277.	3.6	14
90	Manipulating fenestrations in young and old liver sinusoidal endothelial cells. American Journal of Physiology - Renal Physiology, 2019, 316, G144-G154.	3.4	44

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91	Cross-Sectional and Longitudinal Relationships Between Inflammatory Biomarkers and Frailty in Community-dwelling Older Men: The Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 835-841.	3.6	34
92	Association between pain and the frailty phenotype in older men: longitudinal results from the Concord Health and Ageing in Men Project (CHAMP). Age and Ageing, 2018, 47, 381-387.	1.6	21
93	Long-term Dietary Macronutrients and Hepatic Gene Expression in Aging Mice. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 1618-1625.	3.6	16
94	Association rules method and big data: Evaluating frequent medication combinations associated with fractures in older adults. Pharmacoepidemiology and Drug Safety, 2018, 27, 1123-1130.	1.9	8
95	Associations of sarcopenic obesity with the metabolic syndrome and insulin resistance over five years in older men: The Concord Health and Ageing in Men Project. Experimental Gerontology, 2018, 108, 99-105.	2.8	29
96	The Relationship Between Dietary Macronutrients and Hepatic Telomere Length in Aging Mice. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 446-449.	3.6	25
97	Sex and Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 139-140.	3.6	13
98	Caloric Restriction Research: New Perspectives on the Biology of Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 1-3.	3.6	22
99	Evaluating Calculated Free Testosterone as a Predictor of Morbidity and Mortality Independent of Testosterone for Cross-sectional and 5-Year Longitudinal Health Outcomes in Older Men: The Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 729-736.	3.6	13
100	Deprescribing Benzodiazepines in Older Patients: Impact of Interventions Targeting Physicians, Pharmacists, and Patients. Drugs and Aging, 2018, 35, 493-521.	2.7	69
101	Idalopirdine: another disappointment for people with dementia. BMJ: British Medical Journal, 2018, 360, k753.	2.3	1
102	Journal of Gerontology: Biological Sciences. A Long Tradition in Advancing Aging Biology and Translational Gerontology. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 271-272.	3.6	2
103	Total Physical Activity, Exercise Intensity, and Walking Speed as Predictors of All-Cause and Cause-Specific Mortality Over 7ÂYears in Older Men: The Concord Health and Aging in Men Project. Journal of the American Medical Directors Association, 2018, 19, 216-222.	2.5	24
104	Natural history of postâ€void residual urine volume over 5 years in communityâ€dwelling older men: The Concord Health and Ageing in Men Project. Neurourology and Urodynamics, 2018, 37, 1068-1073.	1.5	6
105	The nutritional geometry of liver disease including non-alcoholic fatty liver disease. Journal of Hepatology, 2018, 68, 316-325.	3.7	35
106	The geometric framework: An approach for studying the impact of nutrition on healthy aging. Drug Discovery Today: Disease Models, 2018, 27, 61-68.	1.2	5
107	Comparing the Effects of Low-Protein and High-Carbohydrate Diets and Caloric Restriction on Brain Aging in Mice. Cell Reports, 2018, 25, 2234-2243.e6.	6.4	102
108	90th Anniversary Commentary: Caloric Restriction Effects on Aging. Journal of Nutrition, 2018, 148, 1656-1659.	2.9	11

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109	Novel targets for delaying aging: The importance of the liver and advances in drug delivery. Advanced Drug Delivery Reviews, 2018, 135, 39-49.	13.7	28
110	Communityâ€dwelling older men with dementia are at high risk of hip fracture, but not any other fracture: The Concord Health and Aging in Men Project. Geriatrics and Gerontology International, 2018, 18, 1479-1484.	1.5	16
111	Future directions of resveratrol research. Nutrition and Healthy Aging, 2018, 4, 287-290.	1.1	24
112	A Framework for Uncovering the Roles of Calories and Macronutrients in Health and Aging. , 2018, , 93-108.		0
113	Associations between sun sensitive pigmentary genes and serum prostate specific antigen levels. PLoS ONE, 2018, 13, e0193893.	2.5	4
114	Temporal associations between sexual function and cognitive function in community-dwelling older men: the Concord Health and Ageing in Men Project. Age and Ageing, 2018, 47, 900-904.	1.6	6
115	Agents and medicines that reverse age related pseudocapillarization of liver sinusoidal endothelial cells in mice. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO2-7-20.	0.0	0
116	Sexual Function and Mortality in Older Men: The Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, glw101.	3.6	13
117	Natural history of nonâ€neurogenic overactive bladder and urinary incontinence over 5 years in communityâ€dwelling older men: The concord health and aging in men project. Neurourology and Urodynamics, 2017, 36, 443-448.	1.5	8
118	Health status, health behaviours and anxiety symptoms of older male caregivers: Findings from the Concord Health and Ageing in Men Project. Australasian Journal on Ageing, 2017, 36, 151-157.	0.9	5
119	Dietary protein, aging and nutritional geometry. Ageing Research Reviews, 2017, 39, 78-86.	10.9	120
120	Differential Effects of Kupffer Cell Inactivation on Inflammation and The Liver Sieve Following Caecal-Ligation and Puncture-Induced Sepsis in Mice. Shock, 2017, 47, 480-490.	2.1	10
121	A Comparison of Two Mouse Frailty Assessment Tools. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 904-909.	3.6	32
122	SIRT1 Polymorphisms and Serum-Induced SIRT1 Protein Expression in Aging and Frailty: The CHAMP Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 870-876.	3.6	23
123	Drug Burden Index and change in cognition over time in community-dwelling older men: the CHAMP study. Annals of Medicine, 2017, 49, 157-164.	3.8	23
124	Longitudinal associations between body composition, sarcopenic obesity and outcomes of frailty, disability, institutionalisation and mortality in community-dwelling older men: The Concord Health and Ageing in Men Project. Age and Ageing, 2017, 46, 413-420.	1.6	145
125	Polypharmacy in older adults: Association Rule and Frequent-Set Analysis to evaluate concomitant medication use. Pharmacological Research, 2017, 116, 39-44.	7.1	16
126	Stem Cell Transplantation for Frailty. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1503-1504.	3.6	13

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127	Diet quality and its implications on the cardio-metabolic, physical and general health of older men: the Concord Health and Ageing in Men Project (CHAMP). British Journal of Nutrition, 2017, 118, 130-143.	2.3	28
128	Residential age care and domiciliary oral health services: Reachâ€<scp>OHT</scp>â€"The development of a metropolitan oral health programme in Sydney, Australia. Gerodontology, 2017, 34, 420-426.	2.0	15
129	A Liver Capsular Network of Monocyte-Derived Macrophages Restricts Hepatic Dissemination of Intraperitoneal Bacteria by Neutrophil Recruitment. Immunity, 2017, 47, 374-388.e6.	14.3	171
130	Health benefits of late-onset metformin treatment every other week in mice. Npj Aging and Mechanisms of Disease, 2017, 3, 16.	4.5	49
131	Sarcopenic Obesity and Its Temporal Associations With Changes in Bone Mineral Density, Incident Falls, and Fractures in Older Men: The Concord Health and Ageing in Men Project. Journal of Bone and Mineral Research, 2017, 32, 575-583.	2.8	127
132	Diet-Microbiome Interactions in Health Are Controlled by Intestinal Nitrogen Source Constraints. Cell Metabolism, 2017, 25, 140-151.	16.2	148
133	The Geometric Framework for Nutrition as a tool in precision medicine. Nutrition and Healthy Aging, 2017, 4, 217-226.	1.1	76
134	Cognitive and behavioral evaluation of nutritional interventions in rodent models of brain aging and dementia. Clinical Interventions in Aging, 2017, Volume 12, 1419-1428.	2.9	82
135	Texture-modified food and fluids in dementia and residential aged care facilities. Clinical Interventions in Aging, 2017, Volume 12, 1193-1203.	2.9	47
136	Itâ€™s the holes that matter. Aging, 2017, 9, 2237-2238.	3.1	0
137	Cystathionine-Gamma-Lyase Gene Deletion Protects Mice against Inflammation and Liver Sieve Injury following Polymicrobial Sepsis. PLoS ONE, 2016, 11, e0160521.	2.5	31
138	Prevalence of the geriatric syndromes and frailty in older men living in the community: The <scp>C</scp>oncord <scp>H</scp>ealth and <scp>A</scp>geing in <scp>M</scp>en <scp>P</scp>roject. Australasian Journal on Ageing, 2016, 35, 255-261.	0.9	23
139	Solanezumab and the amyloid hypothesis for Alzheimerâ€™s disease. BMJ, The, 2016, 355, i6771.	6.0	34
140	Temporal Trend in Androgen Status and Androgen-Sensitive Outcomes in Older Men. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1836-1846.	3.6	34
141	Low Hemoglobin Concentrations Are Associated With Sarcopenia, Physical Performance, and Disability in Older Australian Men in Cross-sectional and Longitudinal Analysis: The Concord Health and Ageing in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 1667-1675.	3.6	61
142	New Horizons: Dietary protein, ageing and the Okinawan ratio. Age and Ageing, 2016, 45, 443-447.	1.6	64
143	Nutritional ecology and the evolution of aging. Experimental Gerontology, 2016, 86, 50-61.	2.8	36
144	Defining the Nutritional and Metabolic Context of FGF21ÂUsing the Geometric Framework. Cell Metabolism, 2016, 24, 555-565.	16.2	164

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145	Lower Urinary Tract Symptoms and Incident Falls in Community Dwelling Older Men: The Concord Health and Ageing in Men Project. Journal of Urology, 2016, 196, 1694-1699.	0.4	23
146	Effects of Changes in Number of Medications and Drug Burden Index Exposure on Transitions Between Frailty States and Death: The Concord Health and Ageing in Men Project Cohort Study. Journal of the American Geriatrics Society, 2016, 64, 89-95.	2.6	92
147	Temporal Changes in Androgens and Estrogens Are Associated With All-Cause and Cause-Specific Mortality in Older Men. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2201-2210.	3.6	41
148	Progressive Temporal Change in Serum SHBG, But Not in Serum Testosterone or Estradiol, Is Associated With Bone Loss and Incident Fractures in Older Men: The Concord Health and Ageing in Men Project. Journal of Bone and Mineral Research, 2016, 31, 2115-2122.	2.8	35
149	Nutritional strategies to optimise cognitive function in the aging brain. Ageing Research Reviews, 2016, 31, 80-92.	10.9	93
150	Dietary macronutrients and the aging liver sinusoidal endothelial cell. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H1064-H1070.	3.2	42
151	Nâ€Acetyl cysteine does not prevent liver toxicity from chronic lowâ€dose plus subacute highâ€dose paracetamol exposure in young or old mice. Fundamental and Clinical Pharmacology, 2016, 30, 263-275.	1.9	10
152	Adverse Geriatric Outcomes Secondary to Polypharmacy in a Mouse Model: The Influence of Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 571-577.	3.6	59
153	Acetaminophen hepatotoxicity in mice: Effect of age, frailty and exposure type. Experimental Gerontology, 2016, 73, 95-106.	2.8	33
154	Standardized, Multidisciplinary Approaches for the Study of Aging Biology and for Translation of Aging Interventions. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 425-426.	3.6	3
155	The effect of ageing on isoniazid pharmacokinetics and hepatotoxicity in Fischer 344 rats. Fundamental and Clinical Pharmacology, 2016, 30, 23-34.	1.9	17
156	The impact of low-protein high-carbohydrate diets on aging and lifespan. Cellular and Molecular Life Sciences, 2016, 73, 1237-1252.	5.4	164
157	Association Rules Analysis of Comorbidity and Multimorbidity: The Concord Health and Aging in Men Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 625-631.	3.6	89
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